

1    Abstract of the Disclosure

2           The invention relates to an improved geometric construction toy for building geometrical  
3   sculptures and consists of a multiplicity of magnetizable bodies and a multiplicity of construction  
4   members. The construction members have a plurality of connecting arms that have a first  
5   cantilevered end and a second portion that is integral with a hub portion and a permanent magnet  
6   in the first end for magnetically coupling with a magnetizable body. The hub portion has a  
7   geometrical center and the connecting arms have an axis of symmetry that passes through the  
8   geometrical center where the axes of symmetry are in the same plane and where the peripheral  
9   surface of a connecting arm intermediate the first end and second portion is symmetrical to the  
10   axis of symmetry in planes orthogonal to the axis.